

Schéma de la base de données pour la 3ème étape

```
CREATE TABLE CodeTarif  
(idCode INT PRIMARY KEY,  
libelle varchar2(100),  
coeff INT NOT NULL);
```

```
CREATE TABLE Reduction  
(codeReduc INT PRIMARY KEY,  
ageMin INT NOT NULL,  
ageMax INT NOT NULL,  
pourcentage INT NOT NULL);
```

```
CREATE TABLE Cheval  
(idCheval INT PRIMARY KEY,  
dateNaissance date NOT NULL,  
nomCheval varchar2(50) NOT NULL,  
caracteristiques varchar2(100));
```

```
CREATE TABLE Personne  
(codePers INT PRIMARY KEY,  
nomPers varchar2(50) NOT NULL,  
prenomPers varchar2(50),  
adresse varchar2(100));
```

```
CREATE TABLE Moniteur  
(codePers INT PRIMARY KEY REFERENCES Personne,  
dateAccreditation DATE,  
telephone varchar2(20) NOT NULL);
```

```
CREATE TABLE Adherent  
(codePers INT PRIMARY KEY REFERENCES Personne,  
dateNaissance DATE NOT NULL,  
diplome varchar2(20),  
codeReduc INT NOT NULL REFERENCES Reduction);
```

```
CREATE TABLE TypeCours  
(idTypeCours INT PRIMARY KEY,  
categorieCours varchar2(20),  
niveau varchar2(20),  
prixBase INT NOT NULL,  
nbMini INT,  
nbMax INT,  
responsable INT REFERENCES Moniteur);
```

```
CREATE TABLE Cours
(idTypeCours INT REFERENCES TypeCours,
numCours INT,
dateCours DATE,
heureCours INT,
lieu varchar2(100),
idCode INT NOT NULL REFERENCES CodeTarif,
PRIMARY KEY (idTypeCours, numCours)
);
```

```
CREATE TABLE INSCRIPTION
(idTypeCours INT,
numCours INT,
codePers INT REFERENCES Adherent,
dateInscription DATE NOT NULL,
idCheval INT REFERENCES Cheval,
PRIMARY KEY (idTypeCours, numCours, codePers),
FOREIGN KEY (idTypeCours, numCours) REFERENCES Cours);
```

```
CREATE TABLE PeutAssurer
(idTypeCours INT REFERENCES TypeCours,
codePers INT REFERENCES Moniteur,
PRIMARY KEY (idTypeCours, codePers));
```